REMARKS

By the present amendment, the Applicants, cancelled claims 1-598 and amended

claim 615 to correct for a typographical error in the claim dependency. Claims 599-626

are now pending in this application. A substitute Figure 61 is attached to replace the

original figure. The new figure includes labels for Sequence ID. Nos. 56-58.

As requested by the Notice, this response includes an executed Inventor's

Declaration, a paper copy and a 3.5" diskette containing the Sequence Listing for this case.

Pursuant to 37 CFR 1.821-825, the Applicants submit that the information

contained in the paper and electronic copies of the Sequence Listing are the same.

No new matter has been introduced into this application as a result of the present

amendment and sequence listing submission.

Finally, please delete Robert C. Mucic, James J. Storhoff, Robert Elghanian,

Viswanadham Garimella, Zhi Li, and So-Jung Park as co-inventors in this application.

The correct co-inventors are Chad A. Mirkin, Robert L. Letsinger, Thomas A. Taton, and

Gang Lu.

Prompt consideration and entry of this response is respectfully requested.

Respectfully submitted,

Date: May 20, 2002

Emily Miao

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APPENDIX A

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615. (Amended) The method of claim 599 or 607 wherein the nanoparticles are gold nanoparticles.